Docket No.: HSJ9-2003-0107US1

DECLARATION, POWER OF ATTORNEY AND PETITION

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled "MAGNETIC BIAS PINNING LAYER FOR GMR SENSOR OF A MAGNETIC HEAD FOR A HARD DISK DRIVE" the specification of which

(check one)	is attached hereto.□ was filed on	s Application Serial No.		,
	and was amended on	(if applie	able).	
	at I have reviewed and understar amendment referred to above.	nd the contents of the above	identified specification, inclu	iding the
	ne duty to disclose information wheral Regulations, § 1.56(a).	rich is material to the examin	ation of this application in ac	cordance
patent or inventor's certif	oreign priority benefits under Tit icate listed below and have also ate before that of the application of	identified below any foreign		
	Prior Forei	gn Application(s)		
			Priority	Claimed
(Number)(Country)(Day, 1	nonth, year filed)		Yes	No .
(Number)(Country)(Day, 1	nonth, year filed)		Yes	No
(Number)(Country)(Day, 1	month, year filed)	· · · · · · · · · · · · · · · · · · ·	Yes	No
and, insofar as the subject the manner provided by the information as defined in	ne benefit under Title 35, United matter of each of the claims of this e first paragraph of Title 35, Unit Title 37, Code of Federal Regular of PCT international filing date of	s application is not disclosed it ed States Code, § 112, I acknown, § 1.56(a) which occurre	n the prior United States appl nowledge the duty to disclose	ication in material
(Application Serial No.)	Filing Date	. (9	Status: Patented, pending, abo	andoned)
(Application Serial No.)	Filing Date	, (1	Status: Patented, pending, abo	andoned)

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

And I hereby appoint R.O. GUILLOT, REG. 28,852; L.B. GUERNSEY REG. 40,008; M.J. HUGHES, REG. 29,077; R.E. ROBERTS, REG. 38,597; G.B. GOATES, REG. 35,159; D. R. MILLETT, REG. 31,784; T.R. BERTHOLD, REG. 28,689; R.B. FEECE, REG. 46,327; R.B. MARTIN, REG. 26,945; L.L. NUNNELLEY, REG. 42,942; IPLO®, INTELLECTUAL PROPERTY LAW OFFICES, 1901 S. Bascom Ave., Campbell, California 95008, (408) 558-9950, as my attorneys with full power of substitution and revocation, to prosecute said application and to transact in connection therewith all business in the Patent and Trademark Office and before competent International Authorities.

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Wherefore I pray that Letters Patent be granted to me for the invention or discovery described and claimed in the foregoing specification and claims, and I hereby subscribe my name to the foregoing specification and claims, declaration, power of attorney, and this petition.

Full Name of Sole or First Inventor:	Hardayal Singh Gill	-	ś	-
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Inventor's Signature:	Als fur	Date: _	7/28	103